

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10596731
	Filing Date		2006-11-16
	First Named Inventor	Susanne Alenfalk	
	Art Unit	1624	
	Examiner Name	Mark L. Berch	
	Attorney Docket Number	133087.10701 101340-1P US	

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5	20040018060		2003-06-26	Schering Corp.	
6	20040018061		2004-01-29	Jansson	
7	20040254369		2004-12-16	Patel	
8	20050096307		2005-05-05	Schering Corp.	
9	20050267049		2005-12-01	Goulet et al.	
10	20060046996		2006-03-02	Nissan Chemical Ind Ltd.	
11	20060069080		2006-06-29	Incyte Corp.	
12	20070078098		2007-04-05	Merck and Co., Inc.	
13	20070129540		2007-06-07	Opus Organics Pvt Ltd.	
14	20070049748		2007-03-01	Dr. Reddys Lab Ltd	
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	16	20070155675		2007-07-05	Burnett et al.	
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	4	2005061451	WO		2005-07-07	AstraZeneca AB		<input type="checkbox"/>
	5	2005062897	WO		2005-07-14	Dr Reddys Lab Ltd		<input type="checkbox"/>
	6	2005066120	WO		2005-07-21	Ranbaxy Lab Ltd.		<input type="checkbox"/>
	7	2005069900	WO		2005-08-04	Merck & Co. Inc.		<input type="checkbox"/>

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8	03026643	WO		2003-04-03	Schering Corp.		<input type="checkbox"/>
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13	04107958	WO		2004-12-16	Schering Corp.		<input type="checkbox"/>
14	05000353	WO		2005-01-06	Kotobuki Pharmaceutical Co. Ltd.		<input type="checkbox"/>
15	2005021495	WO		2005-03-10	Microbia Inc.		<input type="checkbox"/>
16	2007075702	WO		2007-07-05	Schering Corporation		<input type="checkbox"/>
17	2005033100	WO		2005-07-25	Lipideon Biotechnology AG		<input type="checkbox"/>
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19	2005113496	WO		2005-12-01	Aventis Pharma GMBH		<input type="checkbox"/>
20	2005044256	WO		2005-05-19	Merck & Co. Inc.		<input type="checkbox"/>
21	2005049592	WO		2005-06-02	Hetero Drugs Ltd.		<input type="checkbox"/>
22	2005047248	WO		2005-05-26	Microbia Inc.		<input type="checkbox"/>
23	2005058316	WO		2005-06-30	Sumitomo Pharma		<input type="checkbox"/>
24	1362855	EP		2003-11-19	Kotobuki Pharmaceutical Co. Ltd.		<input type="checkbox"/>
25	1413331	EP		2001-09-21	Schering Corporation		<input type="checkbox"/>
26	2007008529	WO		2007-01-18	Kalypsys, Inc.		<input type="checkbox"/>
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30	2004081002	WO		2004-09-23	Schering Corporation		<input type="checkbox"/>
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	8	Burnett et al., "2-Azetidinones as Inhibitors of Cholesterol Absorption," J. Med Chem (1994) 12:1733-1736.	<input type="checkbox"/>

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9	Castaner et al., "Ezetimibe Hypolipidemic, Cholesterol absorption inhibitor," Drugs of the Future (2000) 25(7):679-685.	<input type="checkbox"/>
10	Vaccaro et al., "Sugar-substituted 2-azetidinone cholesterol absorption inhibitors: Enhanced potency by modification of the sugar," Bioorganic & Medicinal Chemistry Letters (1998) 8:313-318.	<input type="checkbox"/>
11	Fu et al., "Process for preparing Ezetimibe intermediate by an acid enhanced chemo- and enantioselective CBS catalyzed ketone reduction," Tetrahedron Letters (2003) 44:801-804.	<input type="checkbox"/>
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13	Rosenblum et al., "Discovery of 1-(4-fluorophenyl)-(3R)-[3-(4-fluorophenyl)-(3S)-hydroxypropyl]-(4S)-(4-hydroxyphenyl)-2-azetidinone (SCH 58235): a designed, potent, orally active inhibitor of cholesterol absorption.," J. Med Chem (1998) 41:973-980.	<input type="checkbox"/>
14	Wu et al., "A Novel One-Step Diastereo- and Enantioselective Formation of trans-Azetidinones and Its Application to the Total Synthesis of Cholesterol Absorption Inhibitors," J. Org. Chem (1999) 64:3714-3718.	<input type="checkbox"/>
15	Dugar et al., "Gamma-lactams and related compounds as cholesterol absorption inhibitors: homologs of the beta-lactam cholesterol absorption inhibitor SCH 48461," Bioorganic & Medicinal Letters (1995) 5(24):2947-2952.	<input type="checkbox"/>
16	Mounsey et al., "Diet may slow progression of diabetic nephropathy," The Journal of Family Practice (2003) 52(9):672-673.	<input type="checkbox"/>
17	Sobieszczyk et al., "Acute pulmonary embolism: don't ignore the platelet," Circulation (2002) 106(14):1748-1749.	<input type="checkbox"/>
18	van Heek et al., "Comparison of the activity and disposition of the novel cholesterol absorption inhibitor, SCH58235, and its glucuronide, SCH60663," Br. J. Pharmacol (2000) 129(8):1748-1754.	<input type="checkbox"/>
19	Yang et al., "Allelic Variants in Long-QT Disease Genes in Patients With Drug-Associated Torsades de Pointes," Circulation (2002) 105(16):1943-1948.	<input type="checkbox"/>

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20	Zaks et al., "Enzymatic glucuronidation of a novel cholesterol absorption inhibitor, Sch 58235, Appl BiochemBiotechnol. (1998) 73(2-3):205-214.	<input type="checkbox"/>
21	Clader "The discovery of ezetimibe: a view from outside the receptor," J Med Chem (2004 47(1):1-9.	<input type="checkbox"/>
22	Altmann et al., "Niemann-pick C1 like 1 protein is critical for intestinal cholesterol absorption," Science(2004) 303:1201-1204.	<input type="checkbox"/>
23	Notice of copending applications (2pp).	<input type="checkbox"/>
24	Journal of the American College of Cardiology (2000) 35(1):252A.	<input type="checkbox"/>
25	Kvaerno et al., "Synthesis and in vitro evaluation of inhibitors of intestinal cholesterol absorption," J Med Chem (2005) 48(19):6035-6053.	<input type="checkbox"/>
26	Burnett "Beta-lactam cholesterol absorption inhibitors," Curr Med Chem (2004) 11:1873-1887.	<input type="checkbox"/>
27	Seedorf et al., "Cholesterol absorption inhibitor ezetimibe blocks uptake of oxidized LDL in human macrophages," Biochem Biophys Research Commun (2004) 320(4):1337-1341.	<input type="checkbox"/>
28	Kvaerno et al., "An in vitro assay for evaluation of small-molecule inhibitors of cholesterol absorption," (2004) 43 (35):4653-4656.	<input type="checkbox"/>
29	Clader "Ezetimibe and other azetidinone cholesterol absorption inhibitors," Curr Topics in Med Chem (2005) 5 (3):243-256.	<input type="checkbox"/>
30	Carcia-Calvo et al., "The target of ezetimibe is Niemann-Pick C1-Like 1 (NPC1L1)," PNAS (2005) 102(23):8132-8137.	<input type="checkbox"/>



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	31	Ritter et al., "Heterocyclic ring scaffolds as small-molecule cholesterol absorption inhibitors," Org Biomol Chem (2005) 3:3514-3523.	<input type="checkbox"/>
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